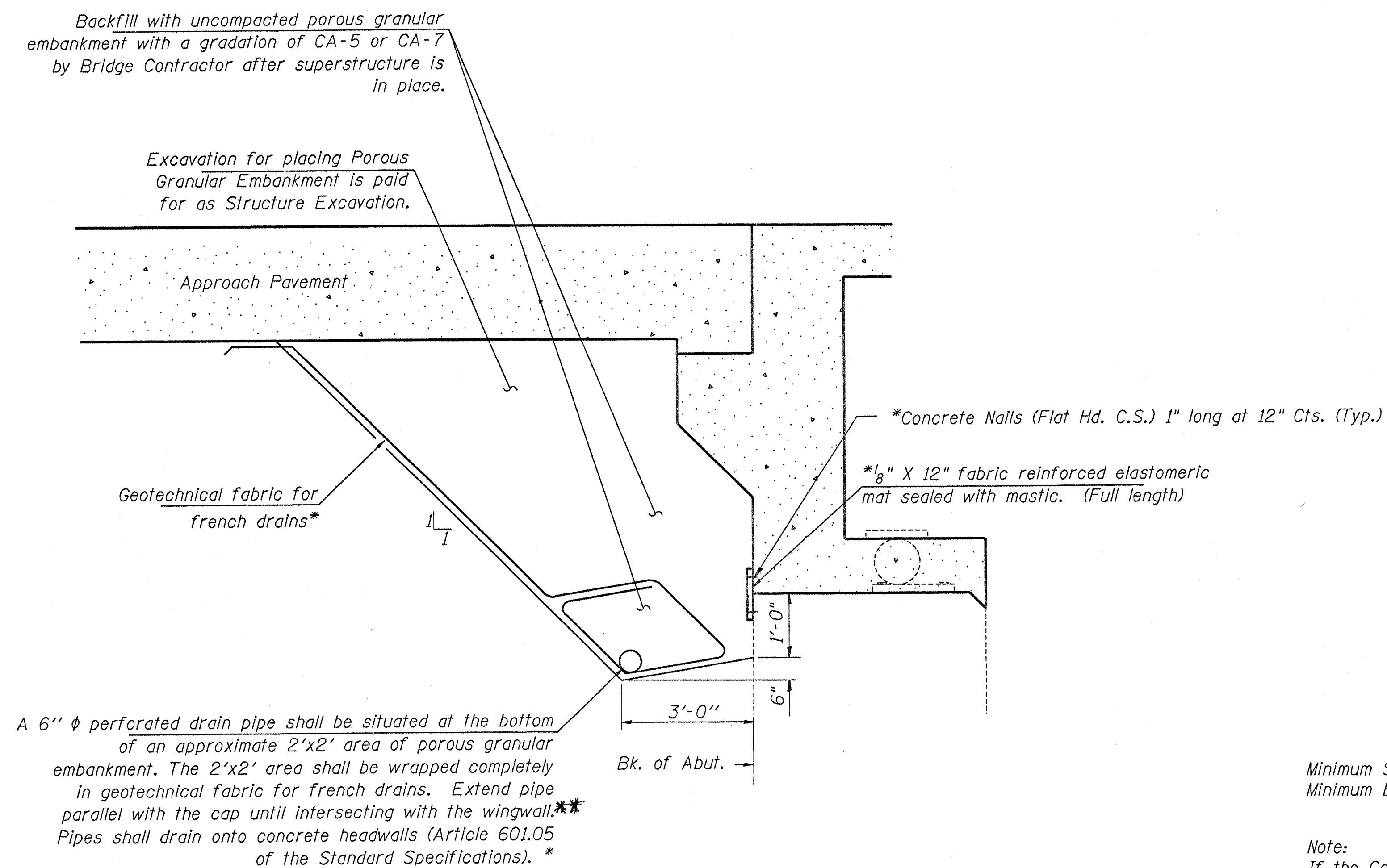


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

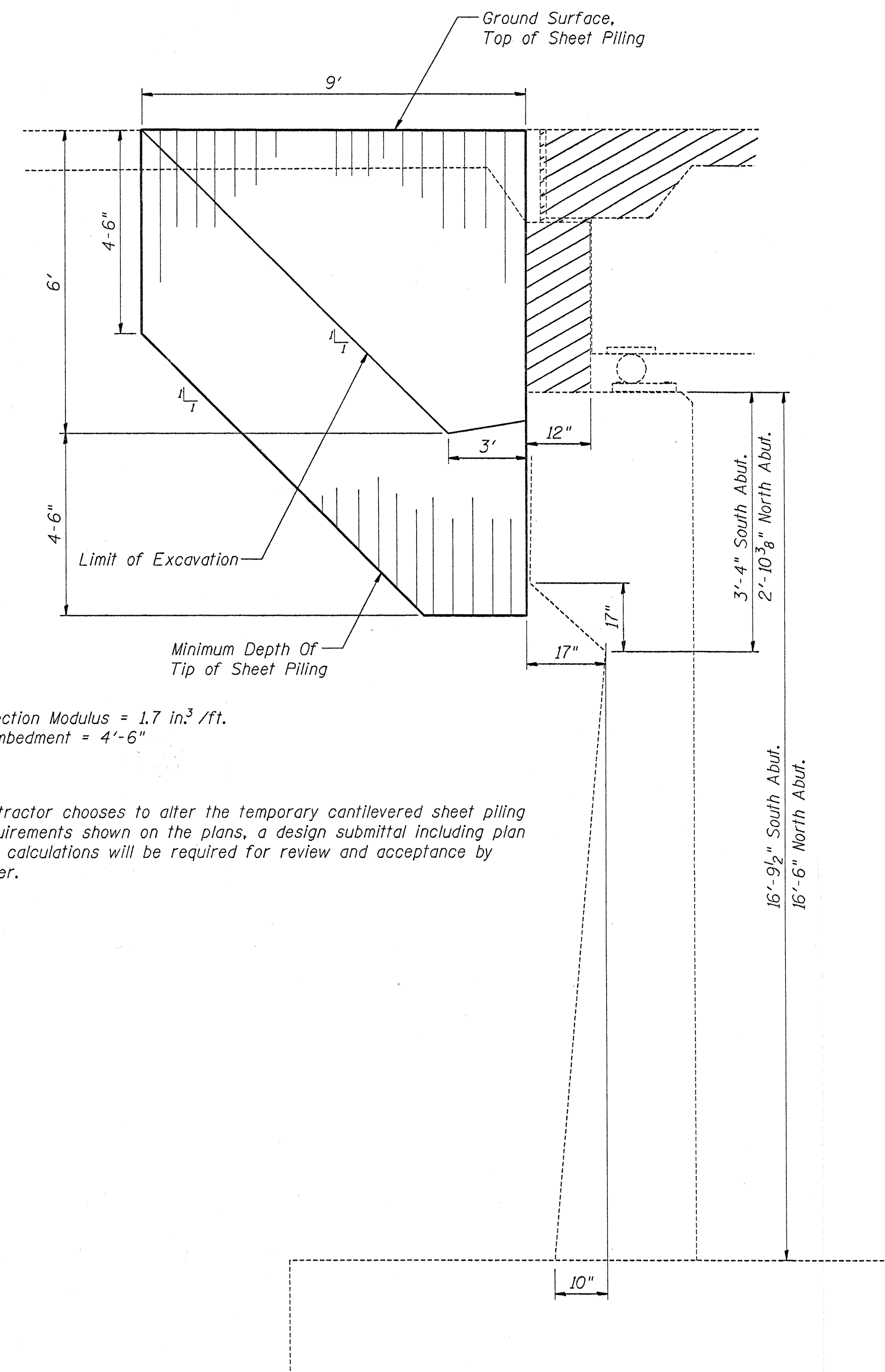
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 132	#	POPE	23	9
FED. ROAD DIST. NO. 7	ILLINOIS	PROJECT-		

\*D-9 CONT. MAINT. FY 04-11 98847



\* Included in the cost of Porous Granular Embankment.  
\*\* The contractor shall provide proper drainage for the pipe.

SECTION THRU ABUTMENT  
SHOWING TYPICAL BACKFILL



Minimum Section Modulus = 1.7 in.<sup>3</sup> /ft.  
Minimum Embedment = 4'-6"

Note:  
If the Contractor chooses to alter the temporary cantilevered sheet piling design requirements shown on the plans, a design submittal including plan details and calculations will be required for review and acceptance by the Engineer.

TEMPORARY SHEET PILING

DESIGNED	RKG
CHECKED	CNT
DRAWN	RKG
CHECKED	CNT